THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Assignee Name: International Business Machines Corporation Assignee Residence: Armonk, New York

DOCKET NUMBER: JP920030162US1

Transmitted herewith for filing is the Patent Application of:

Inventor:

Banerjee et al.

For:

Host-Based Network Intrusion Detection Systems

Enclosed are:

- Patent Specification and Declaration and Power of Attorney dated 10/6/03. <u>X</u>
- sheets of formal drawing(s). 8___
- An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet) <u>X</u> dated 10/6/03.
- _X_ Authorization to File United States Patent Application dated 10/6/03.
- _X__ Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below: Number Number For Rate Fee Filed Extra Basic Fee \$ 770.00 20 Total Claims 18 = 270.00 Indep. Claims MULTIPLE DEPENDENT CLAIM PRESENTED x 280 =0.00 TOTAL \$1,292.00

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- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0629.
- X Any additional filing fees required under 37 CFR §1.16.
- X Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

By

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